FORM 4

Check this box if no longer subject to

Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB Number: 3235-0287 Estimated average burden hours per response: 0.5

1. Name and Address of Reporting Person [*] Francis Knuettel II			2. Issuer Name and Ticker or Trading Symbol <u>Chromocell Therapeutics Corp</u> [CHRO]		tionship of Reporting Pers all applicable) Director	son(s) to Issuer		
	(First) CELL THERAP	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/10/2024	x	Officer (give title below) CEO, Pres., CFO,	Other (specify below)		
CORPORATION 4400 ROUTE 9 SOUTH, SUITE 1000			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indivi X	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person			
(Street)					Form filed by More that	n One Reporting Person		
FREEHOLD	NJ	07728						
(City)	(State)	(Zip)	Derivative Securities Acquired Disposed of an Rand					

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities A Disposed Of (D			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)
Common Stock	09/10/2024		Р		6,500	A	\$0. 89 ⁽¹⁾	537,010		By Lara Knuettel Revocable Trust
Common Stock	09/11/2024		Р		5,500	A	\$0.94 ⁽²⁾	542,510	I	By Lara Knuettel Revocable Trust

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported	Form: Direct (D)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)		

Explanation of Responses:

1. This transaction is being reported to reflect the purchase of these shares by the Lara Knuettel Revocable Trust, of which the Reporting Person is co-trustee and has individual dispositive power. This sale price represents the weighted average sale price of the shares purchased ranging from \$0.80 to \$0.92 per share, inclusive. Upon request by the Commission staff, the Issuer, or a security holder of the Issuer, the Reporting Person will provide full information regarding the number of shares purchased at each separate price within the range set forth in this Form 4.

2. This transaction is being reported to reflect the purchase of these shares by the Lara Knuettel Revocable Trust, of which the Reporting Person is co-trustee and has individual dispositive power. This sale price represents the weighted average sale price of the shares purchased ranging from \$0.89 to \$0.98 per share, inclusive. Upon request by the Commission staff, the Issuer, or a security holder of the Issuer, the Reporting Person will provide full information regarding the number of shares purchased at each separate price within the range set forth in this Form 4.



** Signature of Reporting Person

09/12/2024 Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.